

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
8017-1058SERIAL NO.
10/025, 470INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

37 CFR 1.98(b)

DEC 29 2003

APPLICANT
Masakazu KOUDUFILING DATE
December 26, 2001GROUP
2121 2143

PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA	6,088,777	07/00	Sorber			
AB	5,138,710	08/92	Kruesi et al.			
AC	5,913,229	06/99	Joo			
AD						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
AI						
AJ						
AK						
AL						RECEIVED
AM						DEC 30 2003
AN						Technology Center 2100
AO						
AP						
AQ						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AT	
AU	
AV	
AX	
AY	

EXAMINER

DATE CONSIDERED

Feb - 15 - 05

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	
(37 CFR 1.98(b))	

ATTY. DOCKET NO.
NEC01P227

SERIAL NO.

APPLICANT
Masakazu KOUDUFILING DATE
December 26, 2001GROUP
2143J-997 U.S. PTO
10/09/5470

12/26/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
<i>AS</i>	AJ	02-118842	05/90	Japan (with English Abstract)			no
<i>✓</i>	AK	06-152594	05/94	Japan (with English Abstract)			no
<i>✓</i>	AL	11-508078	07/99	Japan			no
	AM						
	AN						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AO	
	AP	

EXAMINER

Asf Alh

DATE CONSIDERED

Feb-15-05

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

* English language abstract provided for the Examiner's convenience

O I P E SCITA MAR 15 2002 PATENT & TRADEMARK OFFICE		FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. NEC01P227	SERIAL NO. 10/025,470
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANT Masakazu KOUDU	
		37 CFR 1.98(b)	FILING DATE 00 December 26, 2001	GROUP 2121 2143

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AB	AA	4,315,312	02/82	Schmidt			
AB	AB	4,809,234	02/89	Kuwashiro			
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

FOREIGN PATENT OR PUBLICATION NUMBER							
	DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO	
AI							
AJ							
AK							
AL							
AM							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AT	
AU	
AV	

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Form Y&T (3/94)

DATE CONSIDERED

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